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8 **UNITED STATES DISTRICT COURT**
9 **SOUTHERN DISTRICT OF CALIFORNIA**
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11 DESERT PROTECTIVE COUNCIL, a
12 California nonprofit corporation;
13 LABORERS' INTERNATIONAL UNION
14 OF NORTH AMERICA LOCAL UNION
15 NO. 1184, an organized labor union;
16 HECTOR CASILLAS, an individual; and
17 JOHN NORTON, an individual,

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19 Plaintiffs,

20 vs.
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19 UNITED STATES DEPARTMENT OF THE
20 INTERIOR; KEN SALAZAR, Secretary,
21 U.S. Department of the Interior; UNITED
22 STATES BUREAU OF LAND
23 MANAGEMENT; ROBERT ABBEY,
24 Director, U.S. Bureau of Land Management;
25 TERI RAML District Manager, BLM
26 California Desert District; MARGARET
27 GOODRO, Field Manager, BLM El Centro
28 Field Office; COUNTY OF IMPERIAL,
CALIFORNIA; BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL;
OCOTILLO EXPRESS LLC, a wholly-
owned subsidiary of PATTERN ENERGY
GROUP LP, a Delaware Limited Partnership;
PATTERN ENERGY GROUP LP, a
Delaware Limited Partnership,

Defendants.

CASE NO. 12cv1281-GPC(PCL)

**ORDER DENYING PLAINTIFFS'
MOTION FOR SUMMARY
JUDGMENT AND GRANTING
FEDERAL DEFENDANTS' AND
OCOTILLO DEFENDANTS'
MOTION FOR SUMMARY
JUDGMENT; DENYING
PLAINTIFFS' MOTION FOR
LEAVE TO FILE AN AMENDED
COMPLAINT**

[Dkt. Nos. 80, 83, 84, 93.]

On May 25, 2012, Plaintiffs filed a complaint against Defendants. (Dkt. No. 1.) On August 3, 2012, Plaintiffs filed an amended complaint challenging the United States Department of the Interior's approval of the May 11, 2012 Record of Decision ("ROD") approving the Ocotillo Wind Energy Facility Project ("OWEF" or "Project"), a utility-scale wind power project in the Sonoran Desert in Imperial County, California. (Dkt. No. 28.) Plaintiffs challenge BLM's grant of a right-of-way ("ROW") for the Project and the Plan Amendment to the California Desert Conservation Area ("CDCA") permitting the Project. (*Id.*) On December 28, 2012, Plaintiffs filed a revised motion for summary judgment. (Dkt. 80.) On January 4, 2013, Federal Defendants and Defendants Pattern Energy Group, LP and Ocotillo Express, LLC filed an opposition and their cross-motions for summary judgment. (Dkt. Nos. 83, 84.) On January 18, 2013, Plaintiffs filed their reply and opposition to all Defendants' cross-motion for summary judgment. (Dkt. No. 88.) On February 1, 2013, all Defendants filed their reply to their cross-motions for summary judgment. (Dkt. Nos. 96, 98.)

In addition, on January 22, 2013, Plaintiffs file a motion for leave to file a second amended complaint. (Dkt. No. 93.) Federal Defendants filed an opposition on February 8, 2013. (Dkt. No. 100.) Plaintiffs filed a reply on February 13, 2013. (Dkt. No. 101.)

A hearing on the cross motions for summary judgment was held on February 22, 2013. (Dkt. No. 104.) Michael Lozeau, Esq. appeared on behalf of Plaintiffs Laborers' International Union of North America Local Union No. 1184, Hector Casillas and John Norton; and Laurens Silver, Esq. appeared on behalf of Plaintiffs Desert Protective Council, Jim Pelley, and Parke Ewing. Marisa Piropato, Esq. and Luke Miller, Esq. appeared on behalf of Federal Defendants. Svend Brandt-Erichsen, Esq. and Nicholas Yost, Esq. appeared on behalf of Ocotillo Defendants. After a thorough review of the administrative record, the applicable law, the parties' briefs, and hearing oral argument, the Court DENIES Plaintiffs' motion for summary judgment; GRANTS all Defendants' motions for summary judgment; and DENIES Plaintiffs' motion for leave to file a second amended complaint.

Summary

Plaintiffs filed an amended complaint alleging violations of the National Environmental Protection Act, ("NEPA"), and the Federal Land Policy and Management Act ("FLPMA") under the Administrative Procedures Act ("APA"). They contest the availability of scientific studies to the

1 public, the scientific integrity underlying the FEIS/FEIR and argue that turbine curtailment should be
 2 applied to all raptors. Under FLPMA, Plaintiffs, under different theories, essentially seek an order
 3 from the Court requiring the BLM to avoid the killing of any raptor or owl for the Project.

4 The Court's role in an APA case is to determine whether the BLM's approval of the ROD and
 5 grant of the ROW was arbitrary, capricious or an abuse of discretion." 5 U.S.C. § 706(2)(A). This
 6 is a highly deferential standard where the agency's action is presumed to be valid as long as there is
 7 a reasonable basis for its decision. Nw. Ecosystem Alliance v. U.S. Fish and Wildlife Serv., 475 F.3d
 8 1136, 1140 (9th Cir. 2007).

9 As it relates to the issues in this case, the BLM conducted a thorough review of the potential
 10 impacts on birds, bats and golden eagles. BLM conducted numerous studies and surveys by experts
 11 over a several year period, it consulted and coordinated with other federal and state agencies, it
 12 addressed compliance with federal and state standards, it addressed comments during the public
 13 comment period, and adopted mitigation measures, such as the Burrowing Owl Migration and
 14 Monitoring Plan, Golden Eagle Conservation Plan, and the Avian and Bat Protection Plan, to avoid
 15 or substantially reduce the impact of the Project.

16 Based on an in-depth review of the administrative record and the parties' briefs, the Court finds
 17 that the BLM's decision to grant the ROW and approve the ROD was reasonable as it considered all
 18 relevant factors and provided an analysis that presented a rational connection between the facts found
 19 and the conclusions it made based on relevant law. Therefore, the Court concludes that the BLM's
 20 decision to grant the ROW and approve the ROD was not arbitrary, capricious or an abuse of
 21 discretion.

22 **Procedural Background**

23 On August 3, 2012, Plaintiffs Desert Protective Council; Laborers' International Union of
 24 North America Local Union No. 1184 ("LIUNA"); Hector Casillas; John Norton; Jim Pelley; and
 25 Parke Ewing filed a first amended complaint against Defendants United States Department of the
 26 Interior ("Interior"); United States Bureau of Land Management ("BLM"); Ken Salazar, Secretary of
 27 the Interior; Robert Abbey, Director, U.S. Bureau of Land Management; Teri Raml, District Manager,
 28 BLM California Desert District; Margaret Goodro, Field Manager, BLM El Centro Field Office

(collectively referred to as “Federal Defendants”); Ocotillo Express, LLC, a wholly-owned subsidiary of Pattern Energy Group LP; and Pattern Energy Group, LP (“Ocotillo Defendants”). (Dkt. No. 28.) Plaintiffs allege violations of the Administrative Procedures Act (“APA”), Federal Land Policy and Management Act (“FLPMA”), National Environmental Policy Act (“NEPA”), Bald and Golden Eagle Protection Act (“BGEPA”), and violation of California Business and Professions Code § 17200 *et. seq.* On the same day, Plaintiffs filed a motion for preliminary injunction. (Dkt. No. 27.) On September 28, 2012, District Judge Hayes denied the motion for preliminary injunction. (Dkt. No. 54.)

On October 4, 2012, Federal Defendants filed a copy of the administrative record. (Dkt. No. 55.) On the same day, the case was transferred to the undersigned judge. (Dkt. No. 57.)

On November 20, 2012, Plaintiffs filed a motion for summary judgment. (Dkt. No. 63.) Subsequently, Federal Defendants and Ocotillo Defendants filed a motion to strike the extra-record declaration of Scott Cashen. (Dkt. Nos. 66, 68.) Plaintiffs filed an opposition on December 13, 2012. (Dkt. No. 71.) Defendants filed a reply on December 18, 2012. (Dkt. Nos. 72, 73.) On December 21, 2012, the Court granted all Defendants’ motion to strike the extra-record declaration of Scott Cashen and set a new briefing schedule for Plaintiffs to re-file their opening brief without reference to Cashen’s declaration and accompanying exhibits. (Dkt. No. 79.)

On December 28, 2012, Plaintiffs filed a revised brief in support of their motion for summary judgment. (Dkt. No. 80.) On January 1, 2013, Federal Defendants and Ocotillo Defendants filed an opposition and their cross-motions for summary judgment. (Dkt. Nos. 83, 84.) On January 18, 2013, Plaintiffs filed their reply and opposition to all Defendants’ cross-motion for summary judgment. (Dkt. No. 88.) On February 1, 2013, Federal Defendants and Ocotillo Defendants filed their reply to their cross-motions for summary judgment. (Dkt. Nos. 96, 98.)

Factual Background

On December 19, 1980, the Department of the Interior approved a Record of Decision (“ROD”) for the California Desert Conservation Area (“CDCA”) which established a “long-range, comprehensive plan for the management, use, development, and protection of over 12 million acres of public land” (OWEF¹ 5914.) On October 9, 2009, Ocotillo applied to the Bureau of Land

¹OWEF refers to the Administrative Record filed with the Court.

1 Management (“BLM”) and to the County of Imperial to construct and operate a wind energy facility
 2 on public land within the CDCA. (OWEF 5261.) In February 2012, Interior created a Proposed Plan
 3 Amendment & Final Environmental Impact Statement/Final Environmental Impact Report (“Final
 4 EIS” or “FEIS/FEIR”) for the Ocotillo Wind Energy Facility (“Project”) analyzing the impact of a
 5 12,484 acre right-of-way over public land in favor of Ocotillo to build 155 wind turbine generators.
 6 (OWEF 804, 825.) On May 11, 2012, Interior approved a Record of Decision for the Ocotillo Wind
 7 Energy Facility and Amendment to the California Desert Conservation Area Plan which approves a
 8 10,151 acre right-of-way over public land in favor of Ocotillo to build 112 wind turbine generators.
 9 (OWEF 109.)

10 Discussion

11 A. Standing

12 Federal Defendants argue that LIUNA cannot assert representational standing and that the
 13 individual LIUNA members have not established standing.² Plaintiffs disagree.

14 Article III, section 2 of the United States Constitution requires that a plaintiff have standing
 15 to bring a claim. In order “to satisfy Article III’s standing requirements, a plaintiff must show (1) it
 16 has suffered an ‘injury in fact’ that is (a) concrete and particularized and (b) actual or imminent, not
 17 conjectural or hypothetical; (2) the injury is fairly traceable to the challenged action of the defendant;
 18 and (3) it is likely, as opposed to merely speculative, that the injury will be redressed by a favorable
 19 decision.” Friends of the Earth, Inc. v. Laidlaw Env’tl. Servs. (TOC), Inc., 528 U.S. 167, 180–81
 20 (2000) (citing Lujan v. Defenders of Wildlife, 504 U.S. 555, 560–61 (1992)). The party seeking
 21 federal jurisdiction has the burden of establishing its existence. Lujan, 504 U.S. at 561.

22 “An association has standing to bring suit on behalf of its members when its members would
 23 otherwise have standing to sue in their own right, the interests at stake are germane to the
 24 organization’s purpose and neither the claim asserted nor the relief requested requires the participation
 25 of individual members in the lawsuit.” Friends of the Earth, 528 U.S. at 181 (citing Hunt v.
 26 Washington State Apple Advertising Comm’n, 532 U.S. 333, 343 (1977)); see also Ecological Rights
 27 Fdn. v. Pacific Lumber Co., 230 F.3d 1141, 1147 (9th Cir. 2000). An organization can assert the

28 ²Federal Defendants do not object to standing as to Plaintiff Desert Protective Council.

standing of its members but must provide “specific allegations establishing that at least one identified members suffered or would suffer harm” and “generalized harm . . . will not alone support standing.” Western Watersheds Project v. Kraayenbrink, 632 F.3d 472, 483 (9th Cir. 2011) (quoting Summers v. Earth Island Inst., 555 U.S. 448, 493 (2009)).

1. Injury in Fact

Environmental plaintiffs sufficiently allege injury in fact when they contend that they “use the affected area and are persons ‘for whom the aesthetic and recreational values of the area will be lessened’ by the challenged activity.” Friends of the Earth, Inc., 528 U.S. at 183. A desire to observe an animal species, even for purely esthetic purposes, is a cognizable interest supporting standing. Lujan, 504 U.S. at 560. A person can establish “injury in fact” by showing a “connection to the area of concern sufficient to make credible the contention that the person’s future life will be less enjoyable—that he or she really has or will suffer in his or her degree of aesthetic or recreational satisfaction—if the area in question remains or becomes environmentally degraded.” Ecological Rights Fdn., 230 F.3d 1141, 1149-50 (9th Cir. 2000) (An individual who visits Yosemite National Park once a year to hike or rock climb and regards that visit as the highlight of his year is not precluded from litigating to protect the environmental quality of Yosemite Valley simply because he cannot visit more often).

Here, Plaintiffs present the declaration of John Norton, a member of LIUNA. (Dkt. No. 88-1.) Norton states that he visits the site of the Project to do recreational target shooting. (Id. ¶ 4.) He first visited the site about eight years ago and visited more recently six months ago. (Id. ¶ 4.) He enjoys being out in the desert surrounded by wildlife and mountains and likes to put himself in the place of the original settlers as they crossed the desert. (Id.) While recreating at the site, he has enjoyed observing hawks, vultures and other birds flying around. (Id. ¶ 9.) He has recently recalled seeing a hawk and was concerned about the threats posed to hawks, burrowing owls and other birds from the spinning turbines. (Id. ¶ 10.) Norton has watched the transformation of the area since construction began and has strong feelings about losing the beautiful area of the desert and that a little piece of desert paradise around Ocotillo no longer exists. (Id.)

The Court concludes that LIUNA has sufficiently established an injury of fact by one of its

1 members under the standing requirement. See Western Watersheds Project, 632 F.3d at 483.

2 **2. Interests at Stake Are Germane to the Organization's Purpose**

3 Federal Defendants assert that Plaintiffs have not shown that environmental interests are
4 germane to LIUNA's organizational purpose. Plaintiffs contend that LIUNA has established that
5 LIUNA's interests include advocating for environmentally sustainable projects in furtherance of their
6 members' recreational interests and quality of life. (Dkt. No. 88-2, Smith Decl. ¶¶ 4-5.)

7 The Complaint alleges that LIUNA is a non-profit laborers and public service employees union
8 with numerous members living in Imperial County. (Dkt. No. 28, FAC ¶ 10.) LIUNA represents
9 construction workers and public service employees in many setting, including collective bargaining,
10 seeking employment, training programs, legal rights, job safety and workplace fairness. (Id. ¶ 14.)
11 It advocates for programs and policies that promote good jobs and a healthy working environment for
12 workers and their families. (Id.) Its advocacy involves participating in and where appropriate
13 challenging Projects that would result in harmful environmental effects or the violation of
14 environmental laws. (Id.) John Smith, Business Manager/Secretary-Treasurer for LIUNA states that
15 it works with local and national environmental organization to advocate for environmentally
16 sustainable projects and jobs. (Dkt. No. 88-2, Smith Decl. ¶¶ 2, 4.) LIUNA has joined with the Sierra
17 Club and the Natural Resources Defense Council to form the Blue-Green Alliance which supports the
18 creation of "green jobs," which are jobs within the environmental field that can improve the
19 environment and create good quality, living wage jobs. (Id. ¶ 5.) As expressed in speeches by its
20 leaders, LIUNA's partnership with the Sierra Club and the Natural Resources Defense Council, will
21 provide its members with training to obtain "green jobs" with federal prevailing wages and health care
22 benefits and skills. (Id., Exs. A, B.) LIUNA's purpose is to advocate for its members in obtaining jobs
23 with a good quality, living wage environment in addition to promoting a better community through
24 "green jobs."

25 In one case, the court explained that "even though Plaintiffs have alleged that environmental
26 concerns are germane to CURE's purpose, they have not presented any evidence or argument that the
27 interests at stake in this litigation are germane to the purposes of its member labor unions; and "purely
28 economic interests . . . do not fall within NEPA's zone of interests." Cal. Unions for Reliable Energy

1 v. U.S. Dept. of Interior, CV 10-9932-GW(SSx), 2011 WL 7505030, *7 (C.D Cal. 2011).

2 The interests at stake in the first amended complaint concern the impact of the Project on
3 numerous species of animals including avian and bat. LIUNA's organizational interest does not
4 support these issues. While its purpose is to promote a cleaner environment through the work of its
5 members, its purpose is not to protect the avian and bat species. Accordingly, the Court concludes that
6 LIUNA has not shown that the environmental effects of the OWEF are germane to its purpose.
7 Consequently, LIUNA does not have standing to pursue these claims.

8 As to the individual members John Norton and Hector Casillas, only John Norton has provided
9 a declaration to support his standing in the matter.³ John Norton has established an injury in fact, that
10 the injury is traceable to the challenged action and the injury will be remedied by a favorable decision.
11 See Friends of the Earth, 528 U.S. at 180-81. The Court concludes that John Norton has established
12 standing but Hector Casillas has not established standing.

13 **B. Standard of Review**

14 The Administrative Procedures Act ("APA") governs judicial review of agency actions under
15 FLMPA, and NEPA. See 5 U.S.C. § 706; see also Oregon Natural Res. Council Fund v. Brong, 492
16 F.3d 1120, 1124 (9th Cir. 2007) (FLPMA and NEPA). An agency's decision must be upheld under
17 judicial review unless the court finds that the decision or action is "arbitrary, capricious, an abuse of
18 discretion, or otherwise not in accordance with law." 5 U.S.C. § 706(2)(A). Actions that are approved
19 "without observance of procedure required by law" are also subject to be set aside upon judicial
20 review. 5 U.S.C. § 706(2)(D).

21 The standard is "highly deferential, presuming the agency action to be valid and affirming the
22 agency action if a reasonable basis exists for its decision." Nw. Ecosystem Alliance v. U.S. Fish and
23 Wildlife Serv., 475 F.3d 1136, 1140 (9th Cir. 2007) (citation omitted). Agency action is valid if the
24 agency "considered the relevant factors and articulated a rational connection between the facts found
25 and the choices made." Arrington v. Daniels, 516 F.3d 1106, 1112 (9th Cir. 2008) (citations omitted);
26 see also Nat'l Wildlife Fed v. U.S. Army, 384 F.3d 1163, 1170 (9th Cir. 2004) (an agency must present

27
28 ³In opposition to a motion for summary judgment on standing, a plaintiff cannot rest on
allegations in the complaint but must present specific facts, by affidavit or other evidence. Lujan, 504
U.S. at 561.

1 a “rational connection between the facts found and the conclusions made.”). The burden is on Plaintiff
2 to show any decision or action was arbitrary and capricious. See Kleppe v. Sierra Club, 427 U.S. 390,
3 412 (1976).

4 **C. Exhaustion**

5 Federal Defendants argue that Plaintiffs did not exhaust the claim that the ROW must contain
6 specific terms and conditions prohibiting any incidental take of raptors in light of section 3503.5 of
7 the California Department of Fish and Game Code (“CDFG”) and the necessity of turbine curtailment.
8 Ocotillo also argues that Plaintiffs failed to exhaust the same claim alleged by Federal Defendants that
9 the BLM is legally obligated to prohibit the Project from incidentally killing any raptors or owls.
10 Moreover, Octotillo alleges two additional claims were not exhausted. First, Plaintiffs did not exhaust
11 the allegation that the BLM failed to make literature available to the public about data on other wind
12 projects and that the BLM’s raptor count improperly compared data that excluded turkey vultures with
13 data from other sites that included turkey vultures.

14 The APA requires plaintiffs to exhaust their administrative remedies before bringing suit in
15 federal court. 5 U.S.C. § 704. “The purpose of the exhaustion doctrine is to allow the administrative
16 agency in question to exercise its expertise over the subject matter and to permit the agency an
17 opportunity to correct any mistakes that may have occurred during the proceeding, thus avoiding
18 unnecessary or premature judicial intervention into the administrative process.” Buckingham v. Sec.
19 of the U.S. Dept. of Agriculture, 603 F.3d 1073, 1080-81 (9th Cir. 2010) (citation omitted). Although
20 “claimants who bring administrative appeals may try to resolve their difficulties by alerting the
21 decision maker to the problem in general terms, rather than using precise legal formulations” claimants
22 are still obligated to raise their problem “with sufficient clarity to allow the decision maker to
23 understand and rule on the issue raised.” Id. (quoting Idaho Sporting Congress, Inc. v. Rittenhouse,
24 305 F.3d 957, 965 (9th Cir. 2002)).

25 An issue may be raised by any person during the administrative process and need not be raised
26 by the party filing the complaint. Portland Gen. Elec. Co. v. Bonneville Power Admin., 501 F.3d
27 1009, 1024 (9th Cir. 2007) (court will not invoke the waiver rule in reviewing a notice-and-comment
28 proceeding if an agency has had an opportunity to consider the issue even if the issue was raised by

1 someone other than the petitioning party); see also Wyoming Lodgin & Rest. Ass'n v. U.S. Dept. of
 2 Interior, 398 F. Supp. 2d 1197, 1210 (D. Wyo. 2005); Comm. Advocates for Renewable Energy
 3 Stewardship v. U.S. Dept. of Interior, No. 12cv1499 WQH(MDD), 2012 WL 4471562, at*6 (S.D. Cal.
 4 September 23, 2012).

5 **1. ROW Claim**

6 The claim that the ROW grant must contain specific terms and conditions prohibiting any
 7 incidental take of raptors in light of section 3503.5 of CDFG Code and turbine curtailment was
 8 brought up during the public comment period. (OWEF 57371-72.) On March 28, 2012, LIUNA wrote
 9 to the Imperial County Planning Development Services Department. (OWEF 57365.) The letter states
 10 that the "FEIR fails to impose all feasible mitigation measures and environmentally superior
 11 alternatives." (OWEF 57370.)

12 Many of these species are listed under state and/or federal endangered species
 13 laws. For example, the willow flycatcher is federally listed as endangered and
 14 state-listed as endangered (FE and SE, respectively). It is also present on the
 15 project site, as indicated above ("(present)"). Thus, the project proponent will
 have to obtain incidental take authorization for any take of this or any other
 species that is listed as endangered or threatened under state or federal endangered
 species laws.

16 Furthermore, many species that will be impacted by the project are protected
 17 under other state and federal laws. For example, the golden eagle and the bighorn
 18 sheep are each "fully protected" species under California's Fish and Game Code
 19 (FGC) Sections 3511(a),(b)(7) and 4700 (a),(b)(2). Thus, the project must provide
 assurance that no take of these species will occur. The project does not do this -
 instead, it admits that individual golden eagles will in fact be taken under
 implementation of the project (See *infra*). This is unacceptable under California
 law.

20
 21 (OWEF 57371-72.) These statements states that certain species are specifically protected by the State
 22 no-take requirements while others are protected by requiring an incidental take authorization. (*Id.*)
 23 Although not specific as to mentioning section 3505.5 of the CDFG Code, the issue of the incidental
 24 take of raptors was raised during the administrative public comment period. See Buckingham, 603
 25 F.3d at 1080-81.

26 The issue of turbine curtailing concerning raptors was also brought up by different groups.
 27 (OWEF 63723; 53891 (Center for Biological Diversity commented that raptors are highly vulnerable
 28 to collision with wind turbines and raised questions about the impacts to red-tailed hawks and the

1 mitigation measure); OWEF 54612 (Basin and Range Watch raised questions as to whether turbine
 2 curtailment would occur for red-tailed hawks, ospreys, prairie falcons, peregrine falcons, etc. found
 3 on Project site); OWEF 53759 (Audubon California stating that if the Avian Plan does not contain
 4 avoidance measures for migratory birds, it does not reduce the impacts of the Project to less than
 5 significant); OWEF 53747 (EPA Comments - discussing whether there will be a curtailment of the
 6 turbines when other raptor species such as red-tailed hawks fly in the Project site). These comments
 7 raised the issue before the agency of whether turbine curtailment would apply to raptors other than
 8 eagles. They also questioned how the Project would minimize impacts to these other raptor species.

9 Moreover, BLM's response to these comments reveal that turbine curtailment was an issue
 10 raised during the administrative process. See OWEF 3466-67 ("comment asks whether other species
 11 will be monitored with the radar and surveillance system and whether the turbines will be shut down
 12 for other raptor species besides golden eagles"); OWEF 3254 ("a discussion of whether there will be
 13 curtailment of the operating turbines when other raptor species such as red-tailed hawks fly in the
 14 OWEF site"); OWEF 3322 ("comment states that the Avian and Bat Protection Plan (ABPP) does not
 15 contain avoidance measures and does not reduce the impacts of the project on migratory birds to less
 16 than significant."). The administrative record reveals that this issue was exhausted.

17 **2. Availability of Relevant Studies and Raptor Count Data**

18 The issues as to whether BLM failed to make relevant studies available to the public was
 19 exhausted. On April 23, 2012, Scott Cashen wrote,

20 The ABPP that accompanies the FEIS/FEIR is significantly different than the version
 21 that accompanied the DEIS/DEIR. The recently released version of the ABPP
 22 contains a substantial amount of new information that should have been disclosed to
 the public, decision makers, and biologists for review and comment prior to
 preparation of the FEIS/FEIR.

23 (OWEF 56782.) In addition, on April 9, 2012, the Center for Biological Diversity objected to the
 24 FEIS/FEIR and stated it objected to "deferring development of detailed plans to protect resources until
 25 after public participation is completed, including, but not limited to the following: . . . Avian and Bat
 26 Protection Plan." (OWEF 57175.) These comments put the BLM on notice that relevant studies in
 27 the final ABPP were not made available to the public. Therefore, the Court concludes that this issue
 28 was raised during the administrative process.

1 As to the allegation regarding the misapplied raptor count data, Plaintiffs claim they did not
 2 know about these claims until the final FEIS and final ABPP came out in February 2012. It was not
 3 until the record was prepared in November 2012 that Plaintiffs could have determined that BLM did
 4 not include numerous newly referenced studies in the ABPP and the FEIS. Therefore, they argue that
 5 they did not have to exhaust this issue. Moreover they argue that any comments during the 30 day
 6 public notice period would have been futile as the BLM was not seeking further comment and the
 7 documents were no longer appealable through the protest process. (OWEF 30967-970.)

8 Plaintiffs concede that they did not present this issue before the BLM. Contrary to Plaintiffs'
 9 assertion, there was a 30 day protest period after the issuance of the FEIS/FEIS; only the ROW grant
 10 was not subject to protest. (OWEF 30967-68.) In fact, April 23, 2012, Plaintiffs, through their expert,
 11 Scott Cashen submitted 48 pages of comments on the FEIS which include comments on the final
 12 ABPP. (OWEF 56746-794.) However, Plaintiffs' protest was limited to issues raised during the
 13 planning process. (OWEF 30970) ("A protest may only raise those issues which were submitted for
 14 the record during the planning process.") Therefore, if Plaintiffs had raised the issue after the FEIS
 15 was publicly noticed, it would not have been able to present these issues to the BLM.

16 Accordingly, the Court concludes that this issue did not have to be exhausted. See Southeast
 17 Alaska Conserv. Council, Inc. v. Watson, 697 F.2d 1305, 1309 (9th Cir. 1983) ("Exhaustion of
 18 administrative remedies is not required where administrative remedies are inadequate or not
 19 efficacious, where pursuit of administrative remedies would be a futile gesture, where irreparable
 20 injury will result unless immediate judicial review is permitted, or where the administrative proceeding
 21 would be void.")

22 **D. Motion to Amend**

23 Federal Defendants argue that three of the four NEPA arguments concerning the integrity of
 24 the scientific data must be dismissed as they were not pled in the amended complaint and are raised
 25 for the first time in the motion for summary judgment. Plaintiffs argue that their amended complaint
 26 adequately alleges their NEPA arguments as the three arguments challenge the relevant scientific
 27 information. As a precautionary measure and in response to Federal Defendant's argument, on January
 28 22, 2013, Plaintiffs filed a motion for leave to file a second amended complaint in the event the Court

1 finds that the claims are not adequately pled.

2 Moreover, Plaintiffs argue that they could not have been aware of the facts supporting their
3 allegations challenging scientific evidence until it received the administrative record. They contend
4 that it was not until they reviewed the administrative record that they questioned the scientific integrity
5 of the FEIS/FEIR.

6 Under Federal Rule of Civil Procedure 15(a), leave to amend a complaint after a responsive
7 pleading has filed may be allowed by leave of the court and such leave “shall be freely given when
8 justice so requires.” Fed. R. Civ. P. 15(a). Granting leave to amend rests in the sound discretion of
9 the trial court. International Ass’n of Machinists & Aerospace Workers v. Republic Airlines, 761 F.2d
10 1386, 1390 (9th Cir. 1985). This discretion must be guided by the strong federal policy favoring the
11 disposition of cases on the merits and permitting amendments with “extreme liberality.” DCD
12 Programs Ltd. v. Leighton, 833 F.2d 183, 186 (9th Cir. 1987). In assessing the propriety of
13 amendment, the court should consider the following factors: (1) bad faith, (2) undue delay, (3)
14 prejudice to the opposing party and the futility of amendment. See United States ex rel. Schumer v.
15 Hughes Aircraft Co., 63 F.3d 1512, 1527 (9th Cir. 1995); Cahill v. Liberty Mutual Ins. Co., 80 F.3d
16 336, 339 (9th Cir. 1996). In practice, however, courts more freely grant plaintiffs leave to amend
17 pleadings in order to add claims than new parties. Union Pacific R.R. Co. v. Nevada Power Co., 950
18 F.2d 1429, 1432 (9th Cir. 1991).

19 Because Rule 15(a) favors a liberal policy, the nonmoving party bears the burden of
20 demonstrating why leave to amend should not be granted. Genetech, Inc. v. Abbott Laboratories, 127
21 F.R.D. 529 (N.D. Cal. 1989). Plaintiffs must show “good cause” however, in order to amend a
22 pleading once a pretrial scheduling order has issued pursuant to Fed. R. Civ. P. 16(b). Johnson v.
23 Mammoth Recreations, Inc., 975 F.2d 604, 609 (9th Cir. 1992). The four factors used to determine
24 the propriety of a motion for leave to amend are: bad faith, undue delay, prejudice to the opposing
25 party, and futility of amendment. Roth v. Garcia Marquez, 942 F.2d 617, 628 (9th Cir. 1991). These
26 factors are not equally weighted; the possibility of delay alone, for instance, cannot justify denial of
27 leave to amend. DCD Programs, 833 F.2d at 186; Morongo Band of Mission Indians v. Rose, 893
28 F.2d 1074, 1079 (9th Cir. 1990) (“[D]elay of nearly two years while not alone enough to support

denial, is nevertheless relevant.”) The single most important factor is whether prejudice would result to the nonmovant as a consequence of the amendment. William Inglis & Sons Baking Co. v. ITT Continental Baking Co., 668 F.2d 1014, 1053 (9th Cir. 1981).

In the Ninth Circuit, if a complaint does not include the necessary factual allegations to state a claim, it is not sufficient to allege such claims in a motion for summary judgment. Navajo Nation v. U.S. Forest Serv., 535 F.3d 1058, 1080 (9th Cir. 2008); see also Wasco Prods., Inc. v. Southwall Techs., Inc., 435 F.3d 989, 992 (9th Cir. 2006) (“Simply put, summary judgment is not a procedural second chance to flesh out inadequate pleadings.”); Pickern v. Pier 1 Imports (U.S.), Inc., 457 F.3d 963, 968–69 (9th Cir. 2006) (holding that the complaint did not satisfy the notice pleading requirements of Federal Rule of Civil Procedure 8(a) because the complaint “gave the [defendants] no notice of the specific factual allegations presented for the first time in [the plaintiff’s] opposition to summary judgment”).

The first amended complaint alleges a general allegation that “BLM ignored relevant scientific information, failed to assess the baseline from which to measure impacts” (Dkt. No. 28, FAC ¶ 4.) In articulating and citing the standard for scientific analysis, the first amended complaint contends that “[a]gencies must insure the professional integrity, including scientific integrity, of the discussion and analysis in an EIS. 40 C.F.R. § 1502.24. The information in an EIS must be of high quality, as accurate scientific analysis, expert agency comments, and public scrutiny are essential to implementing NEPA. 40 C.F.R. §§ 1500.1(b), 1502.24.” (Id. ¶ 29.) Although Plaintiffs challenge the scientific integrity of the EIS, they did not provide any supporting facts sufficient to put Defendants on notice as to the nature of the claims. See Fed. R. Civ. P. 8.

Plaintiffs argue they could not have known about these claims until they received the administrative record. The administrative record was filed with the Court on October 4, 2012. (Dkt. No. 55.) Plaintiffs have not shown why they did not seek leave to amend the complaint prior to January 22, 2013 after their motion and reply for summary judgment and Defendants’ opposition and cross-motions for summary judgment had been filed. There was undue delay. The Court concludes that Plaintiffs have not shown good cause why leave of court should be granted to file an amended complaint. However, the Court addresses the merits of all of Plaintiffs’ NEPA claims as the

1 Defendants have fully addressed all NEPA claims.

2 **E. National Environmental Protection Act (“NEPA”)**

3 Plaintiffs present four arguments that the Federal Defendants violated NEPA. First, Plaintiffs
4 argue that BLM violated NEPA by failing to make available or independently evaluate critical raptor
5 studies pertaining to raptor use at other wind energy projects. Second, Plaintiffs contend that the BLM
6 failed to maintain the scientific integrity of the NEPA process by misapplying raptor use numbers.
7 Third, Plaintiffs assert that EIS’s baseline for Swainson’s hawks lacks scientific integrity because
8 surveys relied upon included months where Swainson’s hawks would not be migrating through the
9 project site. Fourth, Plaintiffs argue that the FEIS/FEIR contains no information concerning why
10 turbine curtailment is not effective to avoid raptor collision mortality for raptors other than golden
11 eagles.

12 NEPA requires agencies considering “major Federal actions significantly affecting the quality
13 of the human environment” to prepare and issue an environmental impact statement (“EIS”). Brong,
14 492 F.3d at 1132 (citing 42 U.S.C. § 4332(C)). The statement must “provide full and fair discussion
15 of significant environmental impacts and shall inform decisionmakers and the public of the reasonable
16 alternatives which would avoid or minimize adverse impacts or enhance the quality of the human
17 environment.” 40 C.F.R. § 1502.1. The Court’s role is to ensure that the agency took a “hard look”
18 at the potential environmental consequences of the proposed project. Brong, 492 F.3d at 1132 (citation
19 omitted). “We review an EIS under a rule of reason to determine whether it contains a ‘reasonably
20 thorough discussion of probable environmental consequences.’” Selkirk Conserv. Alliance v.
21 Forsgren, 336 F.3d 944, 958 (9th Cir. 2003). The court does not substitute its judgment for that of the
22 agency. Id. NEPA does not contain substantive environmental standards, nor does the Act mandate
23 that agencies achieve particular substantive environmental results. Ctr. for Biological Diversity v. U.S.
24 Forest Serv., 349 F.3d 1157, 1166 (9th Cir. 2003).

25 **1. Availability of Raptor Studies to the Public and Independently Evaluating the**
26 **Studies**

27 Plaintiffs argue that the BLM violated NEPA by failing to make available or independently
28 evaluate critical raptor studies pertaining to raptor use at other wind energy projects. Specifically,

1 Plaintiffs allege that the draft Avian Plan referenced a report, Fall 2009/Spring 2010 Raptor Migration
 2 Report prepared by Ocotillo West's consultant Helix, that was not an open-source document. In
 3 addition, the final ABPP references raptor studies at other wind turbine projects that was not open to
 4 a formal comment period and not available to the public. Moreover, without access to the underlying
 5 data referenced in the ABPP, Plaintiffs argue that BLM could not have independently reviewed the
 6 data to support its analysis and conclusion. Therefore, the NEPA process was severely undermined
 7 when these report and studies were not made available and accessible to the public.

8 Federal Defendants argue that the BLM fully complied with the public comment procedure
 9 under NEPA. They argue that NEPA does not require it to provide reference materials from
 10 secondary, non-NEPA documents. They also contend that Plaintiffs participated during the comment
 11 period. Ocotillo Defendants contend that BLM made information about raptors available to the public.
 12 The parties dispute whether the final ABPP, attached as an Appendix L6 to the FEIS, is considered
 13 an FEIS document or a document incorporated by reference in the FEIS.

14 The implementing regulations provides:

15 Agencies shall incorporate material into an environmental impact statement by
 16 reference when the effect will be to cut down on bulk without impeding agency and
 17 public review of the action. The incorporated material shall be cited in the statement
 18 and its content briefly described. No material may be incorporated by reference
 unless it is *reasonably available* for inspection by potentially interested persons
 within the time allowed for comment. Material based on proprietary data which is
 itself not available for review and comment shall not be incorporated by reference.

19 40 C.F.R. § 1502.21 (emphasis added).

20 In addition,

21 Agencies shall insure the professional integrity, including scientific integrity, of the
 22 discussions and analyses in environmental impact statements. They shall identify
 23 any methodologies used and shall make explicit reference by footnote to the
 scientific and other sources relied upon for conclusions in the statement. An agency
 may place discussion of methodology in an appendix.

24 40 C.F.R. § 1502.24.

25 An EIS will be found to be in compliance with NEPA "when its form, content, and preparation
 26 substantially (1) provide decision-makers with an environmental disclosure sufficiently detailed to aid
 27 in the substantive decision whether to proceed with the project in the light of its environmental
 28 consequences, and (2) make available to the public, information of the proposed projects'

1 environmental impact and encourage public participation in the development of that information.”
 2 Coalition for Canyon Preserv. v. Bowers, 632 F.2d 774, 782 (9th Cir. 1980) (citing Trout Unlimited
 3 v. Morton, 509 F.2d 1276, 1282-83 (9th Cir. 1974)). Supporting studies in the EIS need not be
 4 physically attached to the EIS and only be “available and accessible.” Bowers, at 782.

5 NEPA requires that “the public receive the underlying environmental data from which a [an
 6 agency] expert derived her opinion.” Idaho Sporting Cong. v. Thomas, 137 F.3d 1146, 1150 (9th Cir.
 7 1988). Failure to provide this information “either vitiates a plaintiff’s ability to challenge an agency
 8 action or results in the courts second guessing an agency’s scientific conclusions.” Id. However, an
 9 agency is entitled to wide discretion in assessing the scientific evidence, so long as it takes a hard look
 10 at the issues and responds to reasonable opposing viewpoints. See 40 C.F.R. § 1502.9(a)-(b). Since
 11 analysis of scientific data requires a high level of technical expertise, courts must defer to the informed
 12 discretion of the responsible federal agencies. Marsh v. Ore. Natural Res. Council, 490 U.S. 360, 377
 13 (1989). “When specialists express conflicting views, an agency must have discretion to rely on the
 14 reasonable opinions of its own experts, even if a court may find contrary views more persuasive.” Id.
 15 at 378. At the same time, courts must independently review the record in order to satisfy themselves
 16 that the agency has made a reasoned decision based on its evaluation of the evidence. Id. (citing Earth
 17 Island Inst. v. U.S. Forest Serv., 351 F.3d 1291, 1301 (9th Cir. 2003)).

18 According to the regulations,

19 If agency prepares an appendix to an environmental impact statement the appendix
 20 shall:

- 21 (a) Consist of material prepared in connection with an environmental impact
 statement (as distinct from material which is not so prepared and which is
 incorporated by reference (§ 1502.21)).
- 22 (b) Normally consist of material which substantiates any analysis fundamental to
 the impact statement.
- 23 (c) Normally be analytic and relevant to the decision to be made.
- 24 (d) Be circulated with the environmental impact statement or be readily available
 on request.

25 40 C.F.R. § 1502.18. Moreover, in explaining the difference between an appendix and an
 26 incorporation by reference, the Council on Environmental Quality (“CEQ”) answered the following:

27 25b. Q. How does an appendix differ from incorporation by reference?

28 A. First, if at all possible, the appendix accompanies the EIS, whereas the material

1 which is incorporated by reference does not accompany the EIS. Thus the appendix
 2 should contain information that reviewers will be likely to want to examine. The
 3 appendix should include material that pertains to preparation of a particular EIS.
 4 Research papers directly relevant to the proposal, lists of affected species,
 discussion of the methodology of models used in the analysis of impacts, extremely
 detailed responses to comments, or other information, would be placed in the
 appendix. . . .

5 Material that is not directly related to preparation of the EIS should be incorporated
 6 by reference. This would include other EISs, research papers in the general
 7 literature, technical background papers or other material that someone with
 technical training could use to evaluate the analysis of the proposal. *These must be*
made available, either by citing the literature, furnishing copies to central
locations, or sending copies directly to commentors upon request.

8 Care must be taken in all cases to ensure that material incorporated by reference,
 9 and the occasional appendix that does not accompany the EIS, are in fact available
 for the full minimum public comment period.

10
 11 CEQ, Forty Most Asked Questions Concerning CEQ's NEPA Regulations, 46 Fed. Reg. 18,026,
 12 18,034 (Mar. 23, 1981) (emphasis added).

13 In February 2012, BLM issued the FEIS/FEIR. The final Avian Plan is attached as an appendix
 14 to the FEIS/FEIR. (OWEF 2923.) The final ABPP contains a citation to 34 raptor use studies at other
 15 wind turbine projects that were not included in the draft ABPP. (OWEF 2959.) These studies are
 16 cited and incorporated by reference in the final ABPP.⁴ According to CEQ, citation to the studies is
 17 sufficient for a study to be made reasonably available to the public. 46 Fed. Reg. at 18,034.

18 Although there was no public comment period as there was with the DEIS, there was a 30 day
 19 publication of notice requirement and a public protest period for the Plan Amendment. 40 C.F.R. §
 20 1506.10(a)(2); (OWEF 30966-69); (OWEF 30969) (text of 43 C.F.R. § 1610.5-2.) Desert Protective
 21 Council submitted comments on the FEIS during this period and it also submitted 48 pages of
 22 comments on the FEIS and final ABPP through its expert, Scott Cashen. (OWEF 118-19; 56746-94.)
 23 As Federal Defendants argue, these comments on the FEIS and final ABPP did not object or comment
 24 on the unavailability of these 34 studies.

25 Accordingly, the Court concludes that the 34 raptor studies were made reasonably available

26
 27 ⁴The Court disagrees with the Federal Defendants contention that the ABPP is incorporated
 28 by reference in the FEIS. According to CEQ, an appendix and incorporation by reference are different.
 A document incorporated by reference is not attached to the FEIS while an appendix is attached to the
 FEIS. See Fed. Reg. 18,034 (Mar. 23, 1981).

1 to the public. Similarly, the Fall 2009/Spring 2010 Raptor Migration Report prepared by Ocotillo
 2 West's consultant Helix was cited in the draft ABPP and the final ABPP. Therefore, citation to a
 3 report is sufficient to make the report reasonably available to the public. See 46 Fed. Reg. at 18,034.

4 Plaintiffs also summarily argue that because the BLM did not make available the underlying
 5 data to come to its conclusion that the Project site is a low use raptor site compared to other wind
 6 turbine areas, it did not independently analyze the data. This implication is not supported by any
 7 evidence. Federal Defendants contend that the record shows that U.S. Fish and Wildlife Service, the
 8 agency with jurisdiction over the resources and statutes the ABPP is designed to address, conducted
 9 a detailed review of the ABPP prior to the final EIS. (OWEF 799.) Moreover, they argue that this
 10 argument is pure speculation without any supporting evidence. The Court agrees.

11 Accordingly, the Court concludes that BLM did not arbitrarily or capriciously fail to comply
 12 with NEPA's public comment procedure.

13 **2. Scientific Integrity of Raptor Use Numbers**

14 Plaintiffs contend that the BLM failed to maintain the scientific integrity of the NEPA process
 15 by misapplying raptor use numbers drawn from critical raptor studies. They argue that Defendants
 16 misapplied the data from the studies concluding that raptor use at the Project site was low compared
 17 to other wind turbine projects by excluding the number of turkey vultures from the raptor count data
 18 while the data from the other sites included turkey vultures.

19 All Defendants acknowledge that the turkey vulture numbers were removed for purposes of
 20 comparing OWEF to other wind turbine projects.⁵ However, Federal Defendants argue that Plaintiffs'
 21 claim of misapplication of raptor use numbers is unsupported by the record and fails to take into
 22 account all of the substantial evidence in the record in support of the BLM's decision which include
 23 three different approaches used to measure raptor impacts. Ocotillo further argues that Plaintiffs are
 24 impermissibly "fly-specking" an agency's scientific judgment contending that Plaintiffs' claim
 25 amounts to an alternative methodology for calculating and comparing turkey vultures' role in raptor
 26

27 ⁵Federal Defendant and Ocotillo Defendants, in footnotes in their oppositions contend that
 28 turkey vultures were excluded from the data reports in the ABPP for other projects and that the
 Erickson study shows that turkey vultures were removed if one looks at the average raptor use reported
 for Altamont Pass. (Dkt. No. 84-1 at 19 n. 7; Dkt. No. 83 at 24 n. 14.)

1 use at the Project site with other sites.

2 A court reviewing an agency action “involv[ing] primarily issues of fact,” and where “analysis
3 of the relevant documents requires a high level of technical expertise,” must “defer to the informed
4 discretion of the responsible federal agencies.” Sierra Club v. U.S. E.P.A., 346 F.3d 955, 961 (9th Cir.
5 2003) (citing Marsh v. Oregon Natural Res. Council, 490 U.S. 360, 377 (1989)). “A court generally
6 must be ‘at its most deferential’ when reviewing scientific judgments and technical analyses within
7 the agency’s expertise under NEPA.” Native Ecosystems Council v. Weldon, 697 F.3d 1043, 1051
8 (9th Cir. 2012) (citing Northern Plains Resource Council v. Surface Transp. Bd., 668 F.3d 1067, 1075
9 (9th Cir. 2011)). “Courts may not impose themselves ‘as a panel of scientists that instructs the [agency]
10 . . . , chooses among scientific studies . . . , and orders the agency to explain every possible scientific
11 uncertainty.’” Id. (citation omitted). And “[w]hen specialists express conflicting views, an agency
12 must have discretion to rely on the reasonable opinions of its own qualified experts even if, as an
13 original matter, a court might find contrary views more persuasive.” Id.; Arizona Cattle Growers’
14 Ass’n, 273 F.3d 1229, 1236 (9th Cir. 2001) (“We are deferential to the agency’s expertise in situations,
15 like that here, where resolution of the dispute involves primarily issues of fact.”). While the court’s
16 deference to the agency is significant, the court may not defer to an agency decision without a
17 substantial basis in fact. Fed. Power Comm’n v. Florida Power & Light Co., 404 U.S. 453, 463
18 (1972).

19 As part of the review process, the BLM drew an assessment of risk to birds and bats which was
20 based on three approaches: (1) a comparison of annual use relative to other facilities in the United
21 States; (2) an estimate of fatality rates based on other publicly available studies for which both raptor
22 use and raptor fatality rates were available; and (3) an estimate of risk based on fatality rates estimated
23 for other California wind energy facilities. (OWEF 2959.) The data for the comparison of annual
24 raptor use is set out on in Figure 3 of the ABPP, a chart that compares 44 projects including the
25 Altamont Pass facility. (OWEF 2959.) The mean raptor estimate for the Altamont Pass facility is
26 premised on the Erickson, W., et al. 2002 study⁶ entitled, “Synthesis and Comparison of Baseline
27

28 ⁶Although the study was not included in the administrative record, BLM agreed to supplement
the record with the Erickson Study. (Dkt. No. 79 at 5.)

1 Avian and Bat Use, Raptor Nesting and Mortality Information from Proposed and Existing Wind
2 Development.” (OWEF 2959.) The ABPP concluded that the Project site ranked 41 out of 44 projects
3 with respect to raptor use.

4 Table 7 of the Erickson, et al. 2002b study summarizes data from 17 of the 44 wind energy
5 sites referenced in the final ABPP. Table 7 is entitled “Mean raptor/vulture use estimates (estimated
6 #/20-min survey) by study areas.” (Dkt. No. 63-6 at 94.) The final ABPP provides a graph (Figure
7 3) comparing raptor counts at the Project site to raptor use at other wind turbine projects. (OWEF
8 2959.) The ABPP explicitly states that the comparisons were made omitting turkey vultures from the
9 raptor count data from the Project site. (OWEF 2958.)

10 On its face, it would appear that the comparisons were not proper as the raptor count for the
11 ABPP excluded turkey vultures while the Erickson study included turkey vultures. However, as
12 Federal Defendants point out, there are unexplained discrepancies in the numbers in Figure 3 of the
13 ABPP and Table 7 of the Erickson study. For example, Federal Defendants argue that by looking at
14 the numbers for Altamont Pass, it can be inferred that turkey vultures were removed from the Altamont
15 Pass data. In the 2002 study, the mean raptor estimate for Altamont Pass ranges from 2.063 to 3.375
16 while in the ABPP, the mean raptor estimate for Altamont pass slightly exceeds 1.5. (Dkt. No. 83 at
17 24 n. 14.) The lower mean raptor estimate in the ABPP would indicate that turkey vultures were
18 removed from the Altamont data for purposes of comparing it to the Project.⁷ Federal Defendants’
19 conclusions are only an inference and not supported by expert analysis; however, that discrepancy is
20 not explained by Plaintiffs and raises issues as to whether the Court should defer scientific judgments
21 and technical analyses to the agency. As this issue was not properly in the amended complaint and
22 could not be exhausted, BLM did not have the opportunity to address this issue in the administrative
23 record. The Court is not in a position to make scientific and technical analyses related to this issue.

24 Moreover, Federal Defendants argue that Table 3 of the ABPP only uses eight studies from the

26 ⁷In their reply, Plaintiffs’ counsel conducts detailed calculations to show that Defendants’
27 analysis is incorrect and that turkey vultures were removed only for this Project while all other
28 comparative studies included turkey vultures. (Dkt. No. 88 at 28-32.) However, Plaintiffs do not
provide an explanation as to why the raptor use numbers at Altamont Pass are different in the ABPP
and Table 7.

1 Erickson report, (OWEF 2959), while the ABPP study encompassed comparison with 44 other wind
2 facilities. (OWEF 2958.) Therefore, it cannot be assumed that the other 36 studies had the same
3 alleged flaw as the Erickson report.

4 Lastly, the ABPP's conclusion that the raptor use at the OWEF was low was based on three
5 different approaches and despite the alleged discrepancy noted by Plaintiffs, they have not
6 demonstrated that the BLM's conclusion, that the number of raptors in the Project area would be
7 relatively low based on the other factors, was not scientifically sound. (OWEF 2958.)

8 The Court concludes that Plaintiffs have not demonstrated that the BLM violated NEPA by
9 misapplying the data from the studies.

10 **3. Baseline for Swainson's Hawk**

11 Plaintiffs assert that the EIS's baseline for Swainson's hawks lacks scientific integrity because
12 surveys relied upon included months where Swainson's hawks would not be migrating through the
13 project site. Therefore, the number of hawks observed by biologists were lower than they should have
14 been and therefore, the BLM concluded that Swainson's hawks were infrequent users in the Project
15 site. In sum, Plaintiffs argue that the spring migration surveys should have started a month earlier and
16 fall migration surveys continued too long. They also dispute the calculation of Swainson's hawk's use
17 rate of the Project area by averaging hawk observations throughout the entire survey period masking
18 the higher use levels during peak periods.

19 Federal Defendants argue that Plaintiffs oppose the methodology used to assess raptor use at
20 the project site. BLM conducted three raptor migration reports when it was required to prepare only
21 one and conducted numerous other studies, reports and surveys on birds, including the Swainson's
22 hawk. Ocotillo contends that BLM's raptor surveys provide an appropriate method of determining
23 the baseline for Swainson's hawks and that BLM's decision to conduct migration surveys from March
24 through May was reasonable. All Defendants argue that Plaintiffs seek to fly-speck BLM's scientific
25 judgment and second guess the methodology by which the EIS determined the baseline for Swainson's
26 hawks.

27 According to the regulations, accurate and complete information regarding the environmental
28 baseline of a project is key to evaluating a project's impact. 40 C.F.R. § 1500.1(b); 40 C.F.R. §

1 1502.24 (agencies must ensure scientific integrity of the discussions and analysis in EIS). However,
 2 it is not the role of this court “to decide whether an [EIS] is based on the best scientific methodology
 3 available.” Alaska Survival v. Surface Transp. Bd., --- F.3d ----, 2013 WL 264653 (9th Cir. Jan. 23,
 4 2013) (citing McNair, 537 F.3d at 1003 (internal quotations omitted) (alterations in original). As long
 5 as the agency engages in a “reasonably thorough discussion,” courts do not require unanimity of
 6 opinion among agencies. City of Carmel–By–The–Sea v. U.S. Dept. of Transp., 123 F.3d 1142, 1151
 7 (9th Cir. 1997) (internal quotations omitted). “A disagreement among experts or in the methodologies
 8 employed is generally not sufficient to invalidate an EA Courts are not in a position to decide the
 9 propriety of competing methodologiesbut instead, should determine simply whether the
 10 challenged method had a rational basis and took into consideration the relevant factors.” Comm. to
 11 Preserve Boomer Lake Park v. Dept. of Transp., 4 F.3d 1543,1553 (10th Cir. 1993).

12 Disagreeing with the methodology conducted by the agency does not constitute a NEPA
 13 violation. Native Ecosystems Council v. Weldon, 697 F.3d 1043, 1053 (9th Cir. 2012) (court may not
 14 assert its opinions in place of forest biologists). Court is required to be “at its most deferential” when
 15 reviewing scientific judgements and technical analyses within the agency’s expertise. Northern Plains
 16 Res. Council, Inc. v. Surface Transp. Bd., 668 F.3d 1067, 1075 (9th Cir. 2011) (court is not to “act as
 17 a panel of scientists that instructs [the agency] . . . , chooses among scientific studies . . . , and orders
 18 the agency to explain every possible scientific uncertainty . . . [w]hen specialists express conflicting
 19 views, an agency must have discretion to rely on the reasonable opinions of its own qualified experts
 20 even if, as an original matter, a court might find contrary views more persuasive.”). “[A]gency must,
 21 at a minimum, support its conclusion with studies that the agency deems reliable.” Id.

22 The BLM concluded that Swainson’s hawks are an infrequent user of the Project site based on
 23 different factors and not just the raptor migration survey. (OWEF 1596) (“Collision risk for
 24 Swainson’s hawk is considered low due to the species’ low use of the proposed OWEF site during the
 25 fall and spring (0.026 observation/hour) made over the four seasons of rator counts”); (OWEF
 26 21797) (topography is not conducive to funneling migratory birds through Project site and so raptor
 27 use will be low); (OWEF 334-50) (documenting that two years of raptor migration counts found only
 28 a total of 71 Swainson’s Hawk during the 2 year of count); OWEF 2302 (finding that OWEF site does

1 not appear to be a part of the Swainson's Hawk's fall or spring migration route); OWEF 1141 (finding
2 that because of the low numbers migratory species, the Project site is not a major migratory corridor
3 with the exception of four species, which does not include Swainson's Hawk).

4 The record shows that the methodology used for the migration survey was conducted in
5 accordance with the California Department of Fish & Game and the California Energy Commission.
6 (OWEF 1138.) While the CEC and CDFG guidelines do not prescribe when a raptor migration survey
7 must occur, it gives the Applicant discretion in formulating the survey design taking into consideration
8 the type of project and the potentially impacted species. (OWEF 50764.)

9 Lastly, Federal Defendants contend that the Raptor Migration Surveys encompassed a large
10 number of raptors including Cooper's hawk, ferruginous hawk, merlin, and northern harrier. (OWEF
11 49907.) The Applicant was only required to prepare one raptor migration survey.⁸ (OWEF 1138.)
12 All of the species have different patterns of migration with different peak periods for the Fall and
13 Spring raptor surveys. (OWEF 49908-09.) In selecting a survey period, the applicant had to pick a
14 period that reasonably captures the migratory period for a variety of bird species.

15 Plaintiffs have not shown that the BLM's selection of certain months to conduct raptor
16 migration surveys was arbitrary and capricious.

17 **4. Turbine Curtailment Re: Other Raptors**

18 Plaintiffs maintain that the BLM did not take a hard look at turbine curtailment as a mitigation
19 measure for all protected raptors and owls and not just golden eagles.⁹ They argue that the ABPP does
20 not discuss how the mitigation measure will prevent the killing of raptors and burrowing owls.

21 Federal Defendants argue that the mitigation plan for the golden eagle was developed to
22 comply with the BGEPA and for a different purpose than the ABPP. Ocotillo recognized the
23 heightened sensitivities to the golden eagle and was willing to provide a higher standard on mitigation
24 for this species. (OWEF 23569-71.) Ocotillo argues that the BLM went beyond NEPA's procedural

25
26 ⁸In this case, it prepared four migration surveys. (OWEF 1138.)

27 ⁹Real time turbine curtailment involves enabling an on-site biologist to detect and identify bird
28 using a radar monitor within the Project area and to shut down one or more turbines within 60 seconds.
(OWEF 1595, 3197.) This monitoring would occur during the first 10 years of operation. (OWEF
1595.)

1 requirements for mitigation and conducted an extremely thorough evaluation of the Project's potential
2 impacts on raptor species.

3 NEPA's implementing regulations requires agencies to discuss potential mitigation measures
4 in their EIS. 40 C.F.R. §§ 1502.14(f); 1505.2(c); 1508.25(b)(3). Mitigation must "be discussed in
5 sufficient detail to ensure that environmental consequences have been fairly evaluated." Pac. Coast
6 Fed. of Fishermen's Ass. v. Blank, 693 F.3d 1084, 1103 (9th Cir. 2012) (citing Robertson v.
7 Methow Valley Citizens Council, 490 U.S. 332, 353 (1989)). "NEPA does not require a fully
8 developed plan that will mitigate all environmental harm before an agency can act; NEPA requires
9 only that mitigation be discussed in sufficient detail to ensure that environmental consequences have
10 been fully evaluated." Laguna Greenbelt, Inc. v. U.S Dept. of Transp., 42 F.3d 517, 528 (9th Cir.
11 1994). Such discussion necessarily includes "an assessment of whether the proposed mitigation
12 measures can be effective." S. Fork Band Council of W. Shoshone of Nev. v. U.S. Dep't of Interior,
13 588 F.3d 718, 727 (9th Cir. 2009). NEPA is a purely procedural statute and does not require an agency
14 to adopt a particular mitigation measure. Pac. Coast Fed. of Fishermen's Ass., 693 F.3d at 1104 n.
15 16. As long as the mitigation measure is discussed in sufficient detail, then the NEPA regulations are
16 met. See Laguna Greenbelt, Inc., 42 F.3d at 528.

17 Here, the FEIS states that the ABPP "will describe proposed OWEF design features and
18 advanced conservation practices to be used to minimize the risk of collision pre-construction, during
19 construction, and during O&M. The plan will include monitoring, adaptive management, and
20 reporting procedures." (OWEF 1626.) It will also include post-construction monitoring. (OWEF
21 1626-27.) After a thorough evaluation of the impacts on raptor species, BLM prepared the ABPP, a
22 mitigation plan applicable to all avian and bat species. (OWEF 2922-3008.) The ABPP provides
23 detailed information about mitigation as to avian and bat species during each phase of the Project
24 including pre-construction, construction and operation phase of the project. (OWEF 2970-72.)
25 Furthermore, the ABPP discusses how post-construction monitoring and adaptive management will
26 avoid, minimize and mitigate impacts to avian and bats. (OWEF 2972-75.) The process involves a
27 Technical Advisory Committee ("TAC") which will monitor OWEF activities, including mortality
28 date, to determine the need for project mitigation. (OWEF 2972.)

1 Separately, BLM prepared a special Eagle Conservation Plan (“ECP”) recognizing that golden
 2 eagles are subject to special protection under the BGEPA. (OWEF 3157-3232.) This plan includes
 3 Advanced Conservation Practices (“ACP”) designed to curtail turbines if and when golden eagles
 4 approach. (OWEF 1708; 3202-05.) “This monitoring program is unlike anything implemented to
 5 date at a wind energy facility anywhere in the world and will not only provide a test of state of the art
 6 technological solutions and their ability to eliminate golden eagle collisions, but will also provide a
 7 unique opportunity to gain a better understanding of the interaction of golden eagles and wind energy
 8 facilities.” (OWEF 3194.) Turbine curtailment will involve an on-site biologist using a radar to detect
 9 and identify golden eagles flying within a mile of the Project area. (OWEF 3197.) Curtailment of the
 10 turbines can happen within 60 seconds when a golden eagle flies into the Project area. (OWEF 3197.)
 11 The ECP requires curtailment as part of the Project. (OWFE 3202.)

12 Plaintiffs argue that short of turbine curtailment, there will be permanent unavoidable impact
 13 to other avian species. However, NEPA does not require a substantive result, but only requires that
 14 mitigation is discussed in sufficient detail. See Pac. Coast Fed. of Fishermen’s Ass., 693 F.3d at 1103.

15 The record provides sufficient detail as to the mitigation measures for other protected raptors
 16 and owls. See Laguna Greenbelt, Inc., 42 F.3d at 528. Accordingly, the Court concludes that the BLM
 17 did not act arbitrarily or capriciously in not including all protected raptors and owl in the turbine
 18 curtailment mitigation measure.

19 **F. Federal Land Policy Management Act (“FLPMA”)**

20 Under the FLPMA, Plaintiffs present three arguments. First, they contend that the BLM
 21 violated 42 U.S.C. § 1765(a)(iv) which requires the Project to comply with the more stringent state
 22 standards for environmental protection. Second, they argue that the Secretary violated his duty under
 23 43 U.S.C. § 1765(a)(ii) to include ROW conditions minimizing damage to wildlife habitat and
 24 protecting the environment. Third, Plaintiffs contend that the BLM violated FLPMA by approving
 25 an ROW that is inconsistent with the CDCA Plan’s Class L land use designation and its duty to avoid
 26 and mitigate environmental impacts to sensitive species.

27 **1. Failure to Comply with California State Standards under 43 U.S.C. § 1765(a)(iv)**

28 Plaintiffs contend that BLM violated its duty under 43 U.S.C. § 1765(a)(iv) which requires the

1 ROW to include specific conditions to comply with all applicable substantive state environmental
2 laws. Specifically, they argue that the ROW did not include conditions that will comply with
3 California Fish & Game Code sections 3503.5, 3511 and 2080 which prohibit the killing of *any* raptors
4 or owls.

5 Federal Defendants contend that FLPMA does not require that the BLM interpret and enforce
6 state standards; it only requires compliance with State standards and that it is the responsibility of the
7 State to enforce compliance with its laws. Second, Federal Defendants argue that the CDFG which
8 is charged with interpreting and administering the Fish and Gaming Code did not object to the Project
9 and the proposed mitigation measures.

10 Ocotillo Defendants maintain that they met the requirements under section 505(a)(iv) of
11 FLPMA as the ROW requires compliance with California's standards for environmental protection.
12 (OWEF 470.) Moreover, Plaintiffs' argument that the ROW has to provide specific conditions
13 requiring BLM to independently determine or incorporate state standards is not legally supported.
14 Lastly, they assert that the case law does not require the ROW grantor, BLM, to determine state
15 substantive standards and incorporate them into an ROW but requires the grantee to determine its
16 compliance with state standards to state authorities.

17 FLPMA provides that each right of way granted by BLM shall contain terms and conditions
18 which will "require compliance with State standards for public health and safety, environmental
19 protection, and siting, construction, operation, and maintenance of or for rights-of-way for similar
20 purposes if those standards are more stringent than applicable Federal standards." 43 U.S.C. § 1765(a).
21 California Fish & Game Code section 3503.5 states that "[i]t is unlawful to take, possess, or destroy
22 any birds in the orders Falconiformes or Strigiformes (birds-of-prey) or to take, possess, or destroy the
23 nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted
24 pursuant thereto." Cal. Fish & Game Code § 3503.5. California Fish & Game Code section 2080, also
25 known as the California Endangered Species Act ("CESA"), similarly states that "[n]o person shall
26 import into this state, export out of this state, or take, possess, purchase, or sell within this state, any
27 species, or any part or product thereof, that the commission determines to be an endangered species
28 or a threatened species, or attempt any of those acts, except as otherwise provided in this chapter . .

1 .” Cal. Fish & Game Code § 2080. Moreover, California Fish & Game Code section 3511 states that
 2 the golden eagles are fully protected birds subject to the strict provisions that prohibit the taking of
 3 such species with very limited exceptions. Cal. Fish & Game Code § 3511(a)(1).

4 The ROW expressly provides that the Project must comply with all laws, including state law.
 5 (OWEF 458) (“compliance with all applicable laws and regulations); (OWEF 860) (list of required
 6 federal, state and local permits and approvals). It also lists CDFG as a cooperating agency. (OWEF
 7 860; 1641.) While Plaintiffs assert that the ROW, itself, requires specific state standards, i.e. specific
 8 citation to the Code, to prevent the killing of raptors and owl, they have not provided legal authority
 9 that there is such a requirement.

10 The CDFG has the authority to regulate potential impacts to species that are protected under
 11 CESA. (OWEF 1641.) Section 1802 provides that the California Department of Fish and Game has
 12 jurisdiction over the conservation, protection, and management of fish, wildlife, native
 13 plants, and habitat necessary for biologically sustainable populations of those species.
 14 The department, as *trustee* for fish and wildlife resources, shall consult with lead and
 responsible agencies and shall provide, as available, the requisite biological expertise
 to review and comment upon environmental documents and impacts arising from
 project activities.

15 Cal. Fish & Game Code § 1802 (emphasis added). “The trustee charged with the responsibility to
 16 implement and preserve the trust alone has the right to bring such an action.” Ctr. for Biological
 17 Diversity, Inc. v. FPL Group, Inc., 166 Cal. App. 4th 1349, 1367 (2008).

18 Both parties cite to Montana v. Johnson, 738 F.2d 1074 (9th Cir. 1984) and Columbia Basin
 19 Land Protection Ass’n v. Schlesinger, 643 F.2d 585 (9th Cir. 1981) in support of their positions.
 20 Plaintiffs argue that these cases supports their assertion that the ROW should contain specific
 21 conditions in a ROW grant to require compliance with more stringent state standards and that the right
 22 of way grant had to include project specific conditions. Federal Defendants contend that these cases
 23 support their position that state law requirements are to be enforced by state agencies and not the BLM.

24 Montana held that section FLPMA’s section 505(a)(iv) allows states to impose more stringent
 25 measures of environmental protection on ROW grantees than the federal government requires.
 26 Montana, 738 F.2d at 1079. The “central purpose of more stringent environmental protection at the
 27 option of the state is furthered by according states the discretion to impose route-specific requirements
 28 on federal grantees.” Id.

1 In Columbia Basin, the court held that the Bonneville Power Administration, the ROW grantee,
 2 had to comply with Washington's substantive standards for environmental protection. Columbia Basin
 3 Land Protection Ass'n, 643 F.2d at 604. In reviewing the legislative history of FLPMA, there is clear
 4 congressional intent to require "federal agencies to meet the state's substantive standards for projects
 5 under FLPMA." Id. at 605.

6 In both cases, it was the State of Montana and Intervenor, the State of Washington that filed
 7 and joined suit and alleged failure of the ROW to comply with state substantive law. See Env'tl. Prot.
 8 Info. Ctr. v. U.S. Fish & Wildlife Serv., No. C04-4647-CRB, 2005 WL 3877605, at *4 (N.D. Cal.
 9 2005) (rejecting argument that the USFWS take permit was illegal because it violated California's
 10 Fish & Game Code section 3503.5 as the State may enforce its laws).

11 The CDFG is the state agency responsible for interpreting and enforcing provision under the
 12 California Fish & Game Code. The record shows that the CDFG did not object to the mitigation plans
 13 but cooperated with the BLM. See OWEF 56263-276 (comment letter to DEIS/EIR). In 2007, the
 14 CDFG and the California Energy Commission developed Guidelines for Reducing Impacts to Birds
 15 and Bats from Wind Energy Development. (OWEF 50710-846.) The guidelines contemplate the
 16 taking of birds and bats. (OWEF 50755) ("The CDFG is aware that wind energy projects may result
 17 in bird and bat fatalities despite avoidance and minimization measures.). "In addition to CDFG's
 18 responsible and trustee role in the CEQA process, direct consultation with CDFG is required to ensure
 19 that a proposed project will meet the intent of Fish and Game Code statutes for the protection of
 20 wildlife species." (OWEF 50756.) The guidelines also discuss how to avoid and minimize impacts
 21 to birds. (OWEF 50785-793.) It also provides for adaptive management. (OWEF 50792.)

22 Plaintiffs' assertion that California Fish & Game Code prohibits the killing of any raptors is
 23 not factually or legally supported. See Center for Biological Diversity, Inc. v. FLP Group, Inc., 166
 24 Cal. App. 4th 1349, 1372 (2008) ("public agencies . . . are attempting to mitigate the harm to birdlife
 25 by imposing appropriate conditions and restrictions on the operation of the turbines.")

26 Here, private parties filed suit against BLM to require it to comply with state substantive
 27 environmental standards. However, it is the state agency that is charged with bringing such an action.
 28 See FPL Group, 166 Cal. App. at 1367. Accordingly, Plaintiffs have not shown that BLM failed to

1 comply with the ROW pursuant to 43 U.S.C. § 1765(a)(iv).

2 **2. Failure to Comply with 43 U.S.C. § 1765(a)(ii)**

3 Plaintiffs argue that the ROW must also contain terms and conditions which will minimize
4 damage to fish and wildlife habitat and to include measures that will avoid killing protected wildlife.
5 Specifically, they assert that the failure to requirement curtailment of wind turbines to minimize the
6 Project's killing of red-tailed hawks, Swainson's hawks, burrowing owls and other raptors fails to
7 minimize damage to wildlife habitat and protect the environment. Moreover, failure to continue
8 turbine curtailment of golden eagles for 20 years of the Project also fails to minimize damage to
9 wildlife habitat.

10 Federal Defendants contend the ROW contains terms and conditions that are in compliance
11 with FLPMA as the Eagle Plan and ABPP contain measures to protect birds. Ocotillo Defendants
12 argue that BLM in consultation with USFWS and CDFG, carefully considered the need for mitigation
13 measures for birds and formulated requirements that satisfy FLPMA.

14 BLM, with USFWS and CDFG, oversaw the development of the ECP and APBB. (OWEF
15 1154; 1651) (CDFG consultation). The ROW made the creation and compliance of the ABPP and
16 other mitigation measures a mandatory condition of its ROW. (OWEF 470 (¶ 26.); (OWEF 466);
17 (OWEF 2661-2662) (mitigation monitoring and reporting requirements). The mitigation monitoring
18 and reporting requirements provide that "The Bird and Bat Conservation Strategy will describe
19 proposed OWEF design features and advanced conservation practices to be used to minimize the risk
20 of collision pre-construction, during construction, and during O&M. The plan will include monitoring,
21 adaptive management, and reporting procedures. The post-construction monitoring methods will be
22 based on the California Guidelines for Reducing Impacts to Birds and Bats from Wind Energy
23 Development (CEC 2007)." (OWEF 2662.) The ROD concludes the Project "provides the most
24 public benefit, while also avoiding to the greatest extent practicable potential impacts on biological,
25 cultural, visual and other resources." (OWEF 126.)

26 As to the golden eagle, under the ECP, based on data and calculations, the ECP concluded that
27 gold eagles were rarely present at the OWEF site and therefore golden eagle collision risk without
28 curtailment was less than once per year. (OWEF 3192.) Based on this risk, Ocotillo is implementing

1 an intensive monitoring and research program and curtailment program using a highly advanced radar
 2 to detect a golden eagle flying within the Project site. (OWEF 3192.) Although a biologist is
 3 guaranteed to be onsite monitoring for golden eagles for ten years, a BLM authorized officer, advised
 4 by a Technical Advisory Committee, will constantly review data generated throughout the life of the
 5 Project and evaluate whether further mitigation measures are necessary. (OWEF 3202-05.)
 6 Moreover, the radar used to detect the golden eagles will operate for the life of the Project. (OWEF
 7 3319.)

8 While Plaintiffs argue that the ROW must contain provision to prohibit any taking or killings
 9 of protected avian species, they do not provide any authority that is the standard in California. As
 10 discussed above, mitigation measures were implemented to minimize damage to wildlife habitat. The
 11 Court concludes that BLM did not act arbitrarily or capriciously by failing to include turbine
 12 curtailment as to the red-tailed hawk, Swainson's hawks, burrowing owls and other raptors in violation
 13 of 43 U.S.C. 1765(a)(ii).

14 **3. Duty to Avoid and Mitigate Environmental Impacts on Class L Lands**

15 Plaintiffs argue that the BLM violated FLPMA by approving a ROW that is inconsistent with
 16 the CDCA Plan's Class L land use designation. The CDCA Plan prohibits project that will
 17 significantly diminish or degrade sensitive natural, scenic and cultural value and permit "lower-
 18 intensity" uses "while ensuring that sensitive values are not significantly diminished."

19 Federal Defendants argue that the Project conforms to the CDCA Plan because wind energy
 20 facilities are allowed on Class L lands and the Project will not "significantly diminish or degrade"
 21 resource values and mitigation measures to lesson and/or avoid impacts are key to the Project.

22 Ocotillo Defendants contend that energy development is proper under Class L lands as long
 23 as the requirements are met which include minimizing unnecessary impacts. The Plan Elements and
 24 Plan Amendment Process and the use limitations in the Plan's guidelines demonstrate that the Project
 25 is in compliance with the CDCA Plan.

26 The Federal Land Policy and Management Act of 1976 ("FLPMA"), codified at 43 U.S.C. §
 27 1701 *et seq.*, governs the BLM's management and land use planning of federal public lands. 43
 28 U.S.C. § 1701(a). The FLPMA provides that the management of public lands be based on "multiple

1 use and sustained yield.” 43 U.S.C. §§ 1701(7); 1732. Multiple use is defined as “the management
 2 of public lands and their various resource values so that they are utilized in the combination that will
 3 best meet the present and future needs of the American people . . . a combination of balanced and
 4 diverse resource uses that takes into account the long-term needs of future generations for renewable
 5 and nonrenewable resources” 43 U.S.C. § 1702(c). Sustained yield is defined as achieving and
 6 maintaining “in perpetuity of a high-level annual or regular periodic output of the various renewable
 7 resources of the public lands consistent with multiple use.” 43 U.S.C. § 1702(h).

8 Within FLPMA, Congress also established the California Desert Conservation Area (“CDCA”) to
 9 to “provide for the immediate and future protection and administration of the public lands in the
 10 California desert within the framework of a program of multiple use and sustained yield, and the
 11 maintenance of environmental quality.” 43 U.S.C. § 1781(b). The 25 million acre CDCA includes
 12 over 12 million acres of public lands. (OWEF 5914.) Pursuant to the direction provided in the
 13 FLPMA, in 1980, the BLM developed the California Desert Conservation Area Plan (“CDCA Plan”) to
 14 to manage the public lands within the CDCA. 43 U.S.C. § 1781(d); (see also OWEF 5905). As part
 15 of the CDCA Plan, Congress directed the Interior to take “into account the principles of multiple use
 16 and sustained yield in providing for resource use and development, including, but not limited to,
 17 maintenance of environmental quality, rights-of-way, and mineral development.” 43 U.S.C. § 1781(d).

18 The CDCA Plan divides lands in the CDCA under BLM management into four multiple-use
 19 classes. (OWEF 5920.) The classes are: Multiple-Use Class (“MUC”) C (controlled use), Multiple-
 20 Use Class L (limited use); Multiple-Use Class M (moderate use); and Multiple-Use Class I (intensive
 21 use). (Id.; OWEF 5928.) It is undisputed that OWEF is situated on Multiple Use Class L lands.

22 Class L “protects sensitive, natural, scenic, ecological, and cultural resource values. Public
 23 lands designated as Class L are managed to provide for generally lower-intensity, carefully controlled
 24 multiple use of resources, while ensuring that sensitive values are not significantly diminished.”
 25 (OWEF 5920.) Under the Plan Elements¹⁰, Class L is where “judgment is called for in allowing
 26 consumptive uses only up to the point that sensitive natural and cultural values might be degraded.”

27
 28 ¹⁰The Plan Elements provide “more specific application, or interpretation, of multiple-use class
 guidelines for a given resource and its associated activities.” (OWEF 5928.)

1 (OWEF 5928.) Under the multiple-use guidelines, Class L lands allows for wind/solar use “after
2 NEPA requirements are met.” (OWEF 5922.)

3 Plaintiffs allege that BLM’s discretion is limited to “allowing consumptive uses only up to the
4 point that sensitive natural and cultural values might be degraded.” (OWEF 5928.) In addition, the
5 Wildlife Element directs BLM to “[a]void, mitigate or compensate for impacts of conflicting uses on
6 wildlife populations and habitats.” (OWEF 5935.) They argue that BLM has failed to apply a
7 curtailment condition as mitigation for impacts to raptors and owls for the life of the Project. Plaintiffs
8 also allege that the foraging habitat of the golden eagle, prairie falcon, Swainson’s and other sensitive
9 species of hawks and burrowing owl will be degraded by the presence of 112 turbines.

10 The ROD for the CDCA Plan contemplates wind, solar and geothermal power plants and
11 recognizes that “[p]ower plants of any kind may be incompatible with Class L. However, the
12 recommended decision provides that the guidelines be kept as to allow the power plants if
13 environmentally acceptable. Appropriate environmental safeguards can be applied to individual
14 project proposals which clearly must be situated where the particular energy resource are favorable.”
15 (OWEF 5759.) Under the Plan Element of Energy Production and Utility Corridors, it states that one
16 of its goals is to [i]dentify potential sites for geothermal development, wind energy parks, and
17 powerplants.” (OWEF 6000.) The Plan Element also states that “[s]ites associated with power
18 generation or transmission not identified in the Plan will be considered through the Plan Amendment
19 process.” (OWEF 6002.) The CDCA Plan recognized and expected that new energy technology
20 would develop in the future which would include solar and wind energy programs. (OWEF 6002.)
21 It also contemplates a plan amendment procedure to allow these programs. (OWEF 6002) (“A Plan
22 Amendment will be required for fossil-fuel and nuclear powerplants proposed in a Class L area.”)

23 The final EIS notes that even after implementation of all mitigation measures, there would
24 “unavoidable adverse impacts” on Wildlife Resources. (OWEF 840.) “Construction and O&M
25 activities would result in temporary and permanent unavoidable impacts to suitable (unoccupied) PBS
26 habitat, burrowing owl burrows and foraging habitat, special status raptor and migratory bird species
27 (collision), and special status bat species due to collision.” (OWEF 840.)

28 The FLPMA and the CDCA require a careful balancing between multiple use and sustained

1 yield management planning with protecting the quality of “historical, scenic archaeological,
 2 environmental, biological, cultural, scientific, educational, recreational, and economic resources.” See
 3 43 U.S.C. § 1781. The ROD for the Project states that the BLM conducted a careful balancing of the
 4 importance of the OWEF to help California achieve its renewable portfolio standard and green house
 5 gas reduction objectives and to implement the Energy Policy Act against the importance of preserving
 6 the environmental and cultural resources found on those lands that would affected. (OWEF 109-110.)
 7 The final EIS states that the Mitigation Monitoring Program will “avoid or substantially reduce adverse
 8 impacts.” (OWEF 832.) The ROD established mitigation measures to limit the impact of the project.
 9 (OWEF 421-455; see also OWEF 20498-530 (Burrowing Owl Migration and Monitoring Plan); 723-
 10 799 (Golden Eagle Conservation Plan); 2922-3008 (ABPP). Mitigation measures to lessen and/or
 11 avoid impacts to resources are a cornerstone of the OWEF’s ROW grant.

12 Plaintiffs seek a curtailment as a mitigation measure for all raptors but FLPMA does not
 13 require such a result. Based on a review of the administrative record, the Court concludes that the
 14 BLM did not act arbitrarily, capriciously or abuse its discretion by approving the ROW.

15 **G. Remaining Claims**

16 All Defendants argue that Plaintiffs have forfeited claims in the first amended complaint and
 17 not addressed in their motion for summary judgment. Plaintiffs have not sought summary judgment
 18 as to their BGEPA claim and their NEPA arguments as to BLM’s alleged failure to 1) adequately
 19 describe the affected environment; 2) adequately evaluate direct and indirect cumulative impacts; and
 20 3) evaluate the cumulative effects of the Project. (Dkt. No. 28, FAC ¶¶ 44(a), (b), & (c)). As to
 21 FLPMA, Plaintiffs also do not raise any arguments related to BLM’s alleged failure to 1) conduct an
 22 adequate inventory of the resources on the Project Area; 2) prevent unnecessary or undue degradation;
 23 3) use a “systematic” approach to land use planning or plan amendment; 4) comply with state
 24 standards for public health and safety; and 5) minimize the size of the ROW grant to the area actually
 25 occupied by the Project. (Dkt. No. 28, FAC ¶¶ 50(a), (b), (d), (e), and (g).) Ocotillo also point out
 26 that Plaintiffs’ motion for summary judgment fail to raise arguments for relief as to the fourth claim
 27 under California Business and Professions Code section 17200. Plaintiffs do not oppose or address
 28 this issue in their opposition.

1 Since Plaintiffs have failed to raise these issues in their motion for summary judgment and do
 2 not oppose or address this issue, these claims should be considered abandoned. See City of Santa
 3 Clarita v. U.S. Dept. of Interior, No. CV02-697 DT(FMOx), 2006 WL 4743970, *11 (C.D. Cal. Jan.
 4 30, 2006 (citing Mountain States Legal Found v. Espy, 833 F. Supp. 808, 813 n., 5 (D. Idaho 1993)
 5 (in light of fact that defendants have moved for summary judgment and the matter is to be resolved
 6 by dispositive motion without a trial, claims not raised in summary judgment were abandoned and
 7 judgment entered in favor of defendants.))


8 Accordingly, the Court GRANTS Defendants' motion for summary judgment as to the cause
 9 of action under BGEPA; California Business and Professions Code section 17200; the NEPA
 10 allegations as to the BLM's alleged failure to 1) adequately describe the affected environment; 2)
 11 adequately evaluate direct and indirect cumulative impacts; and 3) evaluate the cumulative effects of
 12 the Project, (Dkt. No. 28, FAC ¶¶ 44(a), (b), & (c)); and the FLPMA claims as to the BLM's alleged
 13 failure to 1) conduct an adequate inventory of the resources on the Project Area; 2) prevent
 14 unnecessary or undue degradation; 3) use a "systematic" approach to land use planning or plan
 15 amendment; 4) comply with state standards for public health and safety; and 5) minimize the size of
 16 the ROW grant to the area actually occupied by the Project. (Dkt. No. 28, FAC ¶¶ 50(a), (b), (d), (e),
 17 and (g).)

18 Conclusion

19 Based on the above, the Court DENIES Plaintiffs' motion for summary judgment and
 20 GRANTS Federal Defendants' and Ocotillo Defendants' motion for summary judgment as to all
 21 causes of action in the first amended complaint. The Court DENIES Plaintiffs' motion for leave to
 22 file an amended complaint. The Court also DISMISSES Plaintiffs LIUNA and Hector Casillas for lack
 23 of standing.

24 IT IS SO ORDERED.

25
 26 DATED: February 27, 2013

27 
 28 HON. GONZALO P. CUriEL
 United States District Judge